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S.A. Mujtaba 6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Syed Aon Mujtaba  
Case: 6  
Serial No.: 09/200,523  
Filing Date: November 25, 1998  
Group: 2662  
Examiner: Ahmed Elallam

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: *Risa L. Chelvis* Date: June 29, 2004

Title: Methods and Apparatus for Wireless Communication  
Using Orthogonal Frequency Division Multiplexing

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

U.S. Patent Documents

1. U.S. Patent No. 5,117,423 issued on 05/26/92 to Shepherd et al.

Foreign Patent Documents

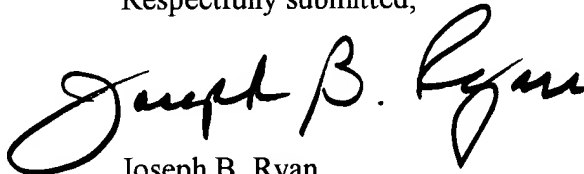
1. PCT International Application WO 97/01256 published 01/09/97

The undersigned certifies in accordance with 37 C.F.R. §1.97(e)(1) that the items listed above were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Third Supplemental Information Disclosure Statement. It is believed that there is no fee due in conjunction with the filing of this Third Supplemental Information Disclosure Statement. In the event of non-payment or improper payment

of a required fee, the Commissioner is authorized to charge or to credit **Ryan, Mason & Lewis, LLP** **Deposit Account No. 50-0762** as required to correct the error.

The filing of this Third Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, reading "Joseph B. Ryan". The signature is fluid and cursive, with the first name "Joseph" and last name "Ryan" being the most prominent parts.

Date: June 29, 2004

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